

Server PC 1U

DATA SHEET

Rack-mount ANPR Server PC.



KEY FEATURES

- ▶ Low profile 1U PC
- ▶ Rack-mountable
- ▶ Handles multiple ANPR PCs / Intelligent cameras

The JPC-SVR-001 server PC is a computer which links together multiple PCs running CitySync ANPR software in addition to intelligent cameras. It is used in:

- ▶ Large Parking Systems
- ▶ Shopping Centre Control Rooms
- ▶ Police and security server rooms

Runs the CitySync Stream software

The JPC-SVR-001 server, is the ideal platform for the CitySync Stream Server software. The stream software connects multiple intelligent cameras or PCs running Live ANPR to a single location. From the server, customers can manage a single database or run reports which take in data from all installed locations which are connected.

Analytics

Once all the data is combined, users can run features on the CitySync software including, rollcall and car park

counting. It can even act as an interface to third party systems (e.g. payment and parking management).

Technical Information

The server itself runs the 64-bit Windows Storage Server 2012 Operating System and is powered by the Intel® Xeon 3.3GHz Quad-core processor. This is supplemented by 8GB RAM and 2 x 1TB hard drives, enabling high search speeds and great data storage.

At only 1U, the server is easier to install and saves valuable rack space in control rooms.

PART NO. INFORMATION DESCRIPTION

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JPC-SVR-001	Server PC 1U

TECHNICAL INFORMATION

Input Power	100–240 V, 50–60 Hz, 4.2–1.8 A
Power Certification	80 Plus Gold
Processor	Intel® Xeon 3.3Ghz Quad-Core
Memory	8GB RAM
Storage	2 x 1TB Hard Drives
Operating System	Windows Storage Server 2012 R2 64-Bit
Communications and connections	2 x Gigabit LAN Ethernet ports 2 x Front USB Ports 1 x Serial COM Port DVD Read / Write Drive
Video	On board VGA
Environmental	Operating Temperature 5°C ~ 35°C (41°F ~ 95°F) Storage Temperature 5°C ~ 35°C (41°F ~ 95°F) Relative Humidity (Operating) 8% ~ 90% (non-condensing) Relative Humidity (Non-Operating) 5% – 95% (non-condensing)
Dimensions	43 x 437 x 503 mm (H x W x D)